Date of Deposit: August 25, 2009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kaelin, et al. CONFIRMATION: 8237

SERIAL NUMBER: 10/533,839 EXAMINER: Kevin Kai Hill

FILING DATE: March 14, 2006 ART UNIT: 1633

FOR: IN VIVO IMAGING OF E2F-REGULATED BIOLUMINESCENT PROTEINS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT TO FEBRUARY 25, 2009 OFFICE ACTION

This paper is in response to the Office Action mailed February 25, 2009. Applicant submits herewith a Petition for a Three-Month Extension of Time, along with the appropriate fee. With the three-month extension, this paper is due on or before August 25, 2009.

Applicant believes no additional fees are due with this response. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 20363-013 NATL.

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 9 of this paper.